The Assistant Commissioner for Patents

chemical parameter[,] of individual fibre particles of the wood pulp from said

fluorescence intensities.

There is attached a sheet containing a clean first paragraph of the specification

to replace the paragraph at page 1, lines 2 to 3.

On a separate sheet, there is attached an annotated copy showing the

amendment and on a further separate sheet, there is attached a clean copy of the

amended paragraph.

**REMARKS** 

Claims 1 to 16 are in the case.

A minor typographical error at page 6, line 7 has been corrected by substituting

...of... for ",".

Favorable consideration of the application is requested.

Respectfully,

Kevin P. Murphy Reg. No. 26,674

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Date: March 18, 2002

Encls.

## Annotated Copy of Amendment to First Paragraph of Page 6

In one aspect of the invention there is provided a method of determining a physical or chemical parameter of wood pulp comprising: a) applying excitation light at at least one predetermined wavelength to wood pulp, to produce fluorescence emission light from individual fibre particles of the wood pulp, b) detecting fluorescence intensities of said fluorescence emission light, for each said predetermined wavelength, and c) determining a physical or chemical parameter[,] of individual fibre particles of the wood pulp from said fluorescence intensities.

## Clean Copy of Amendment to First Paragraph of Page 6

A

In one aspect of the invention there is provided a method of determining a physical or chemical parameter of wood pulp comprising: a) applying excitation light at at least one predetermined wavelength to wood pulp, to produce fluorescence emission light from individual fibre particles of the wood pulp, b) detecting fluorescence intensities of said fluorescence emission light, for each said predetermined wavelength, and c) determining a physical or chemical parameter of individual fibre particles of the wood pulp from said fluorescence intensities.